AdvancedTCA® CO1
1U, 1 slot ATCA shelf with DC Power

Features
• Pressurized cooling to accommodate 300W or 400W per slot cooling options
• -48V DC input (Optional Dual redundant input available)
• 19”, 1U Rackmount system
• Accommodates 1, ATCA board and RTM
• Independent fan control based on exit air temperature.
• Supports 3 Airflow levels
  • 5 Fan = 250W
  • 7 Fan = 350W
  • 9 Fan = 400W
• EMI containment for front and rear card cages
• Designed to be NEBS compliant

Benefits
• Economical light weight design
• Removable top cover for development or demo applications
• Future proof cooling capacity options:
  • 300W per slot (standard)
  • 400W per slot (optional field upgrade)
• Safety Agency Approval
  • CE and UL Listing (Pending)

Ordering Information
5 Fan: CO1-1U-F5-C-DC
7 Fan: CO1-1U-F7-C-DC
9 Fan: CO1-1U-F9-C-DC
AC to -48V Power Adapter (280W): PSA-280-48
Rack-to-Tower Kit TS 1U